

# [HIGH DENSITY ALLOY FOR IMPROVED MASS PROPERTIES OF AN ARTICLE (Corporate Docket Number PU2148)]

## Abstract

The present invention is a nickel–tungsten–chromium alloy for an article of manufacture such as a portion of a golf club head (20).

The nickel–tungsten–chromium alloy preferably has a density ranging from  $9.0\text{g/cm}^3$  to  $10.5\text{g/cm}^3$ , and a Rockwell Hardness ranging from 50 to 92. The nickel–tungsten–chromium alloy is capable of being investment cast to form the article of manufacture.